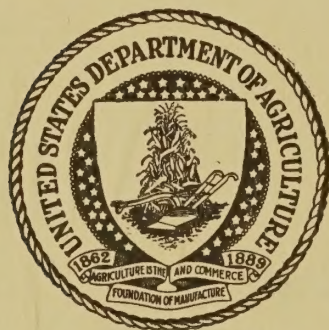


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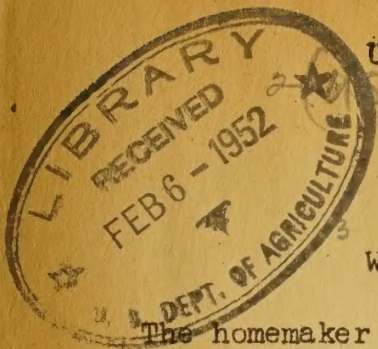
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Rural Electrification Administration

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WHERE TO LOCATE THE ELECTRIC DISHWASHER

The homemaker saves time and effort when her dishwasher is located on the left side of the sink, according to Anna L. Wood, Assistant Professor, College of Home Economics, State College of Washington at Pullman. This statement was made in a paper read at the annual meeting of the American Home Economics Association in Cleveland, Ohio, last summer. Miss Wood was formerly a Regional Home Electrification Specialist with REA.

The report is based on a time and motion study conducted by the Agricultural Experiment Station at Washington State College, where Miss Wood directs housing research. The arm motions, body motions, time and steps of 17 operators were counted, as they loaded and unloaded both a front opening and a top opening dishwasher, each located at the right and the left sides of the sink.

Miss Wood stated that the comparison of the two types of dishwasher did not indicate that either has a decided advantage. Both required approximately the same amount of time and steps for the complete process, though the front opening model required fewer arm motions for loading.

A second part of the study concerned the length of the counter needed to stack dishes while using an automatic dishwasher. For all practical purposes, it is recommended that the counter next to the sink used for stacking unwashed dishes be from 36 to 40 inches long, in a standard 24 inch width. When the dishes are stored close to the dishwasher, the counter used for stacking clean dishes should be 18 to 21 inches long. When the dishes are



stored in some other area, the length of the counter required is 33 to 36 inches. It was also found that the usable area of a 24 x 24 inch corner is equivalent to an 18 x 24 inch counter.

This information will be of value to the homemaker who is installing a dishwasher, or planning its purchase in the near future.







